

This Page Is Inserted by IFW Operations  
and is not a part of the Official Record

## **BEST AVAILABLE IMAGES**

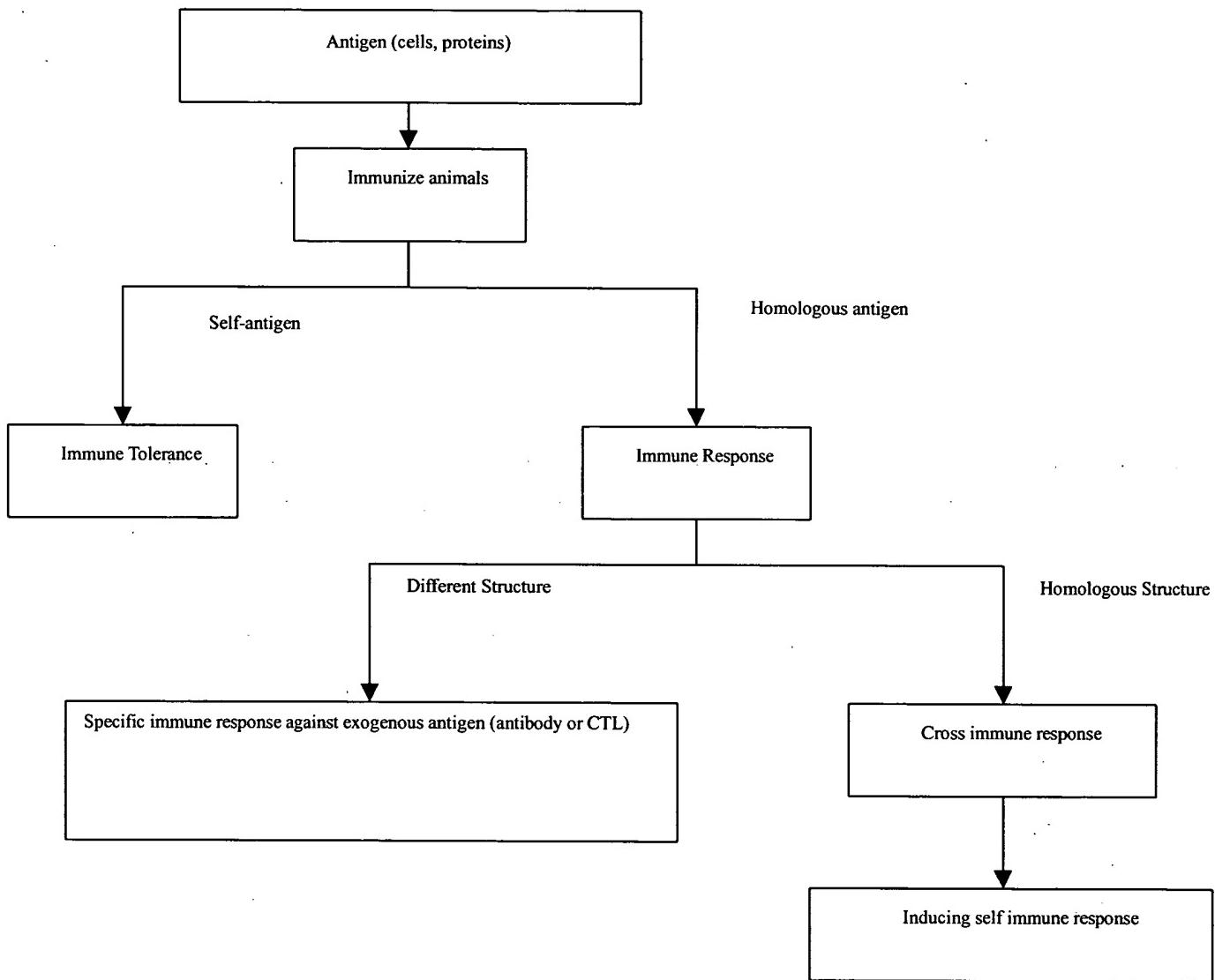
Defective images within this document are accurate representations of the original documents submitted by the applicant.

Defects in the images may include (but are not limited to):

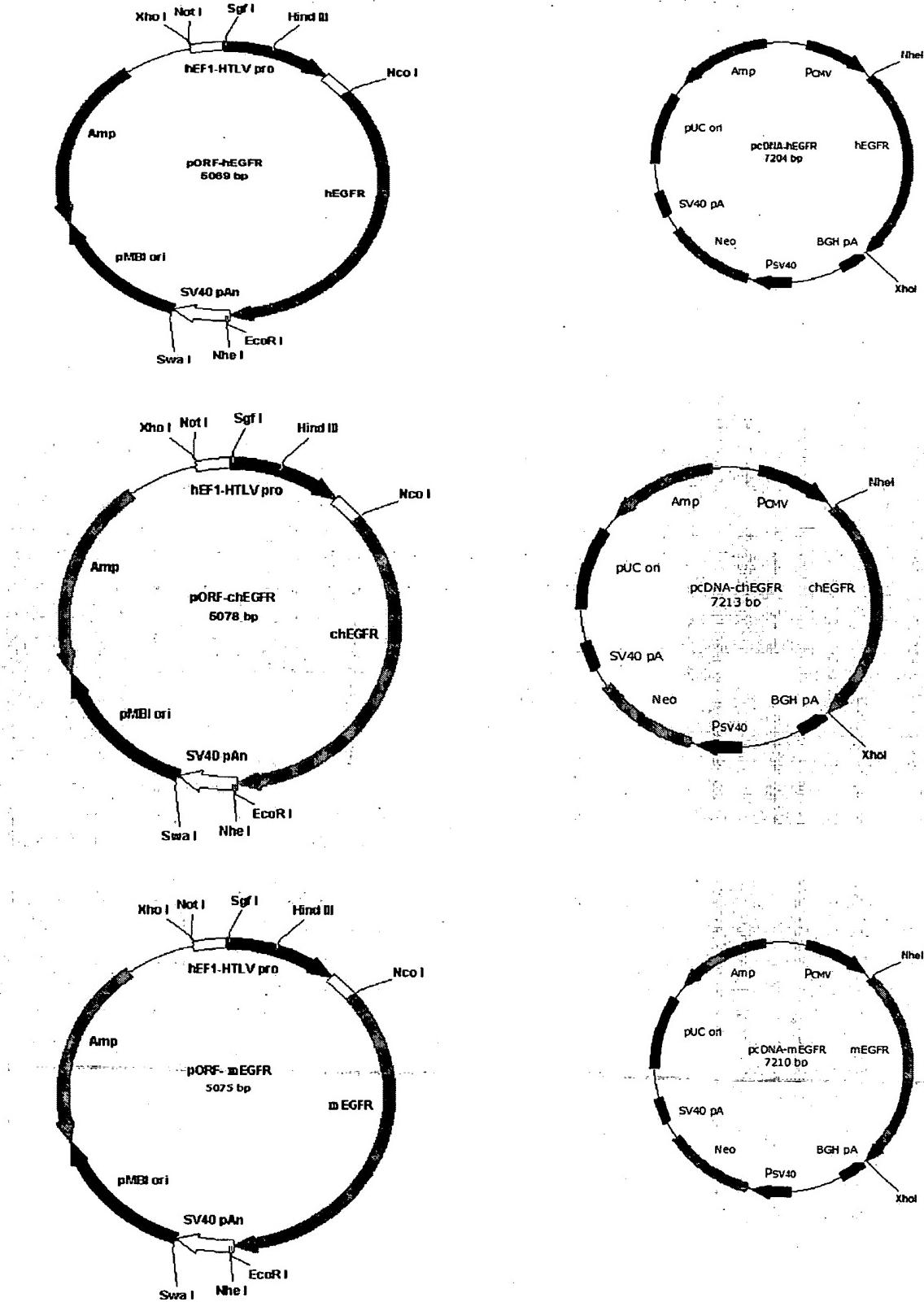
- BLACK BORDERS
- TEXT CUT OFF AT TOP, BOTTOM OR SIDES
- FADED TEXT
- ILLEGIBLE TEXT
- SKEWED/SLANTED IMAGES
- COLORED PHOTOS
- BLACK OR VERY BLACK AND WHITE DARK PHOTOS
- GRAY SCALE DOCUMENTS

**IMAGES ARE BEST AVAILABLE COPY.**

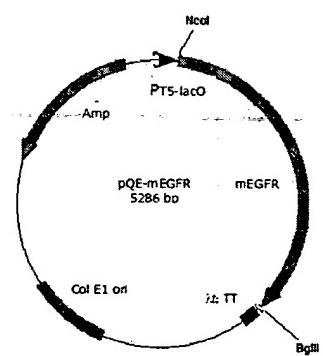
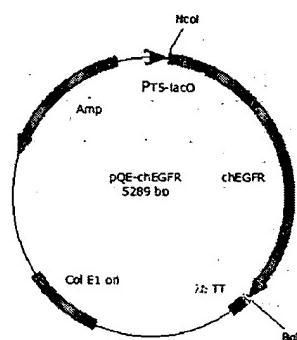
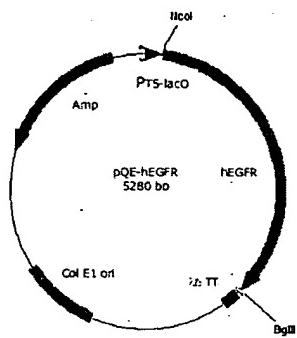
**As rescanning documents *will not* correct images,  
please do not report the images to the  
Image Problem Mailbox.**



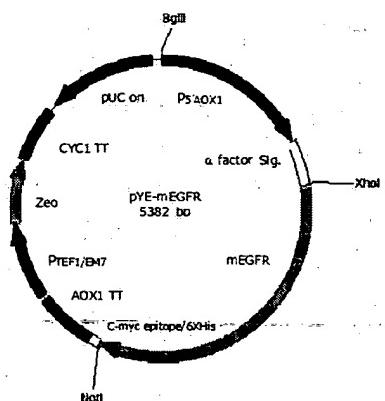
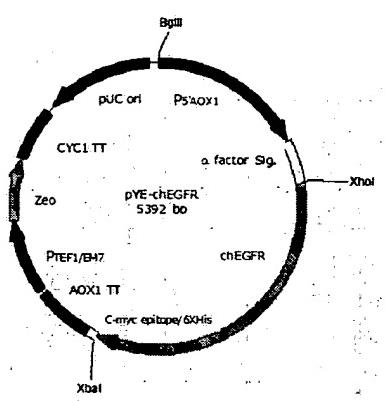
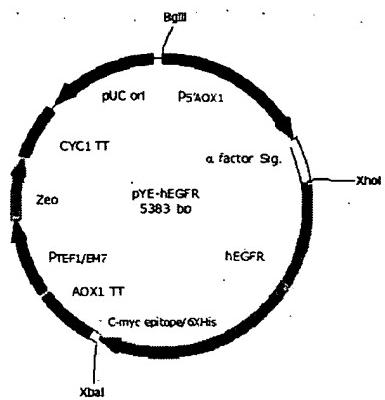
**Figure 1**



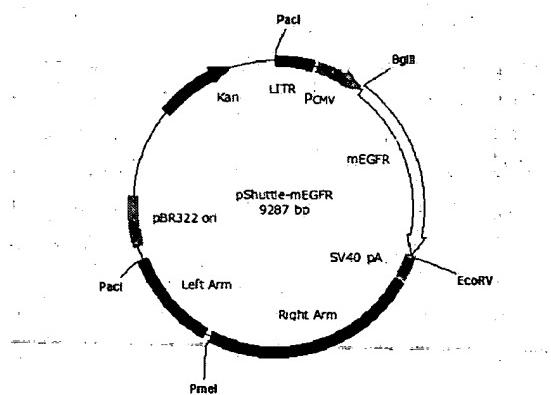
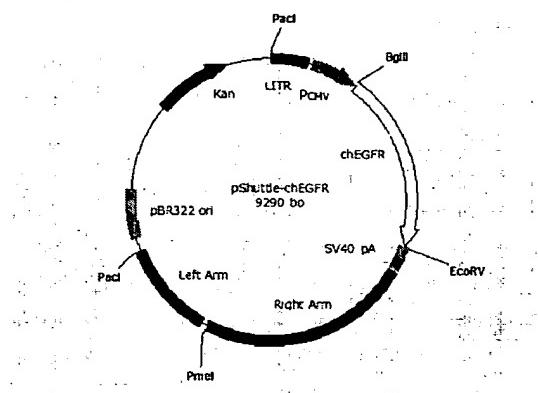
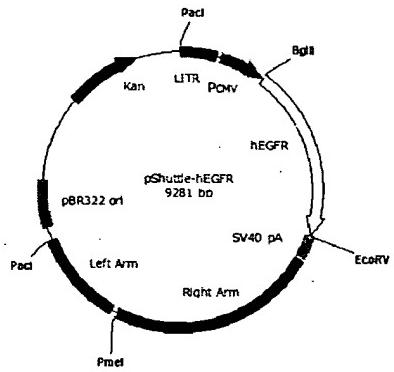
**Figure 2A**



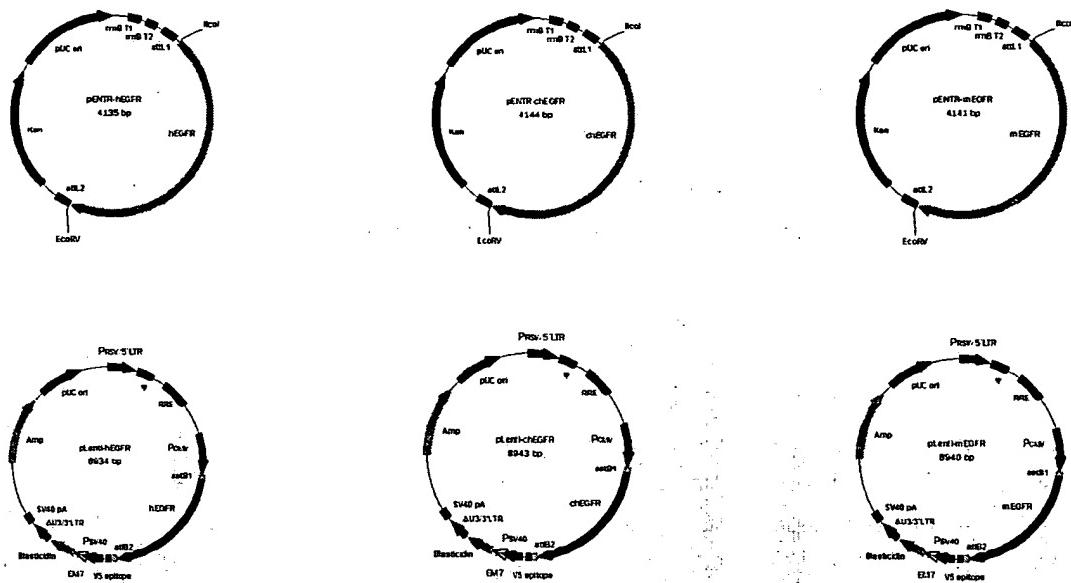
**Figure 2B**



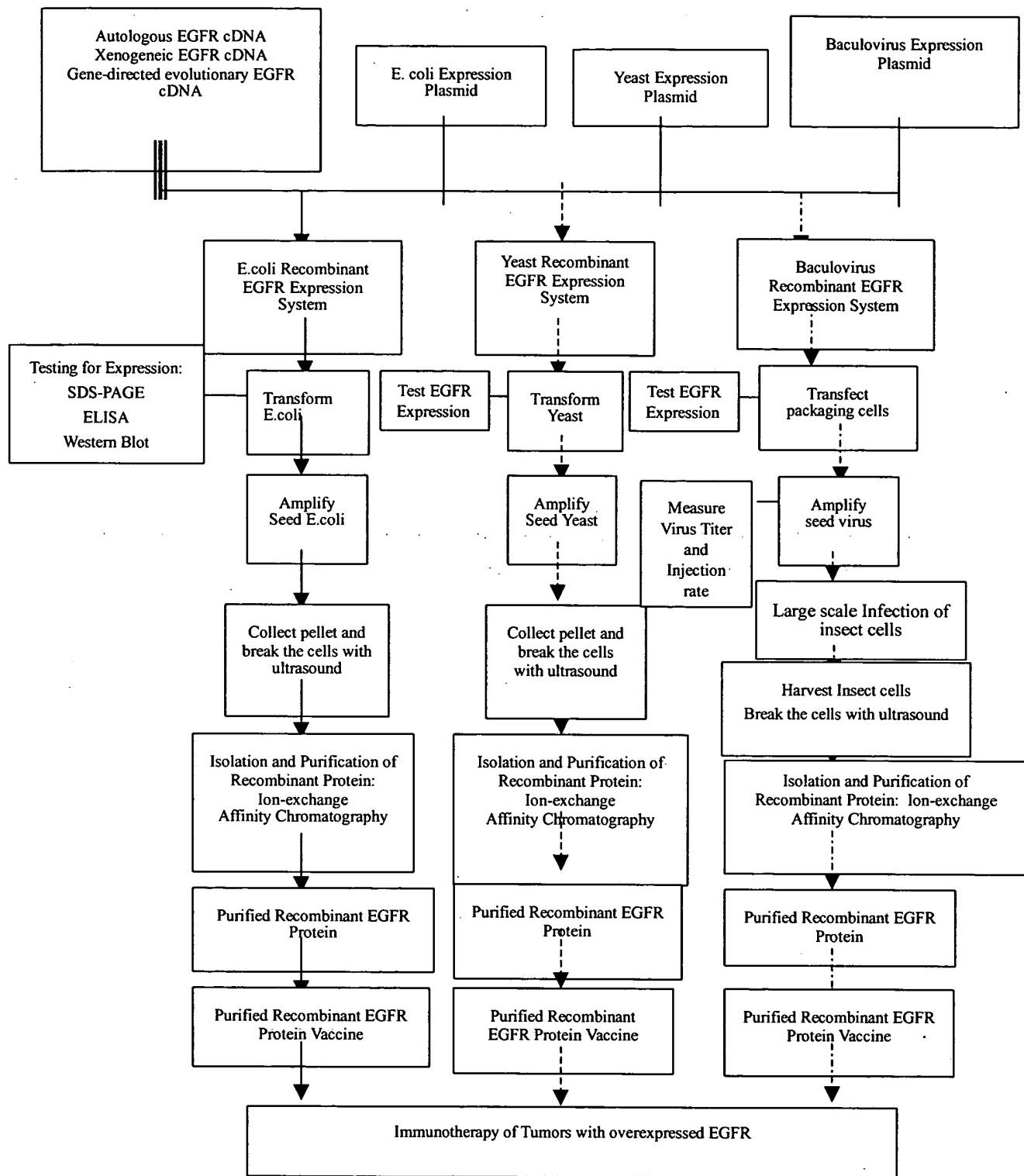
**Figure 2C**



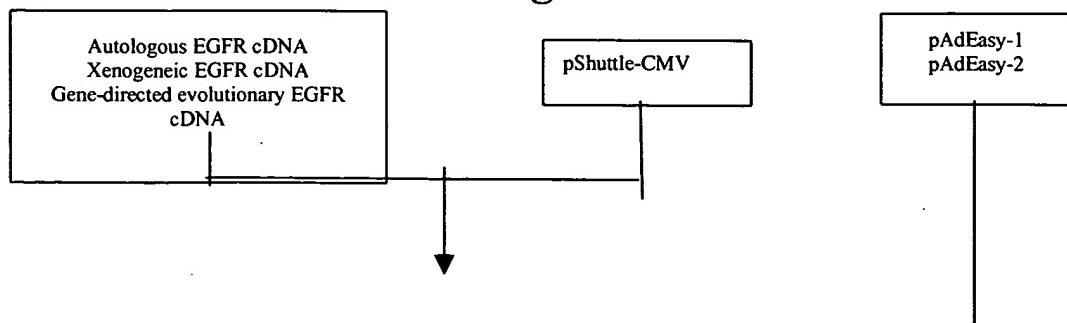
**Figure 2D**

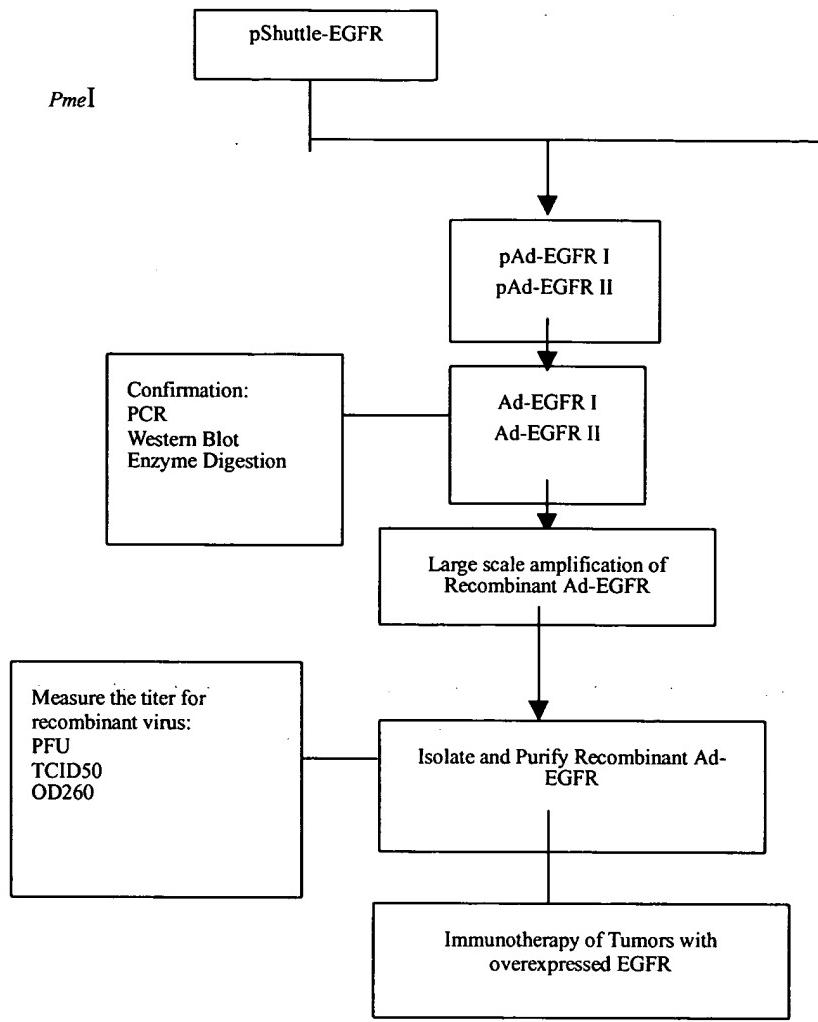


**Figure 2E**

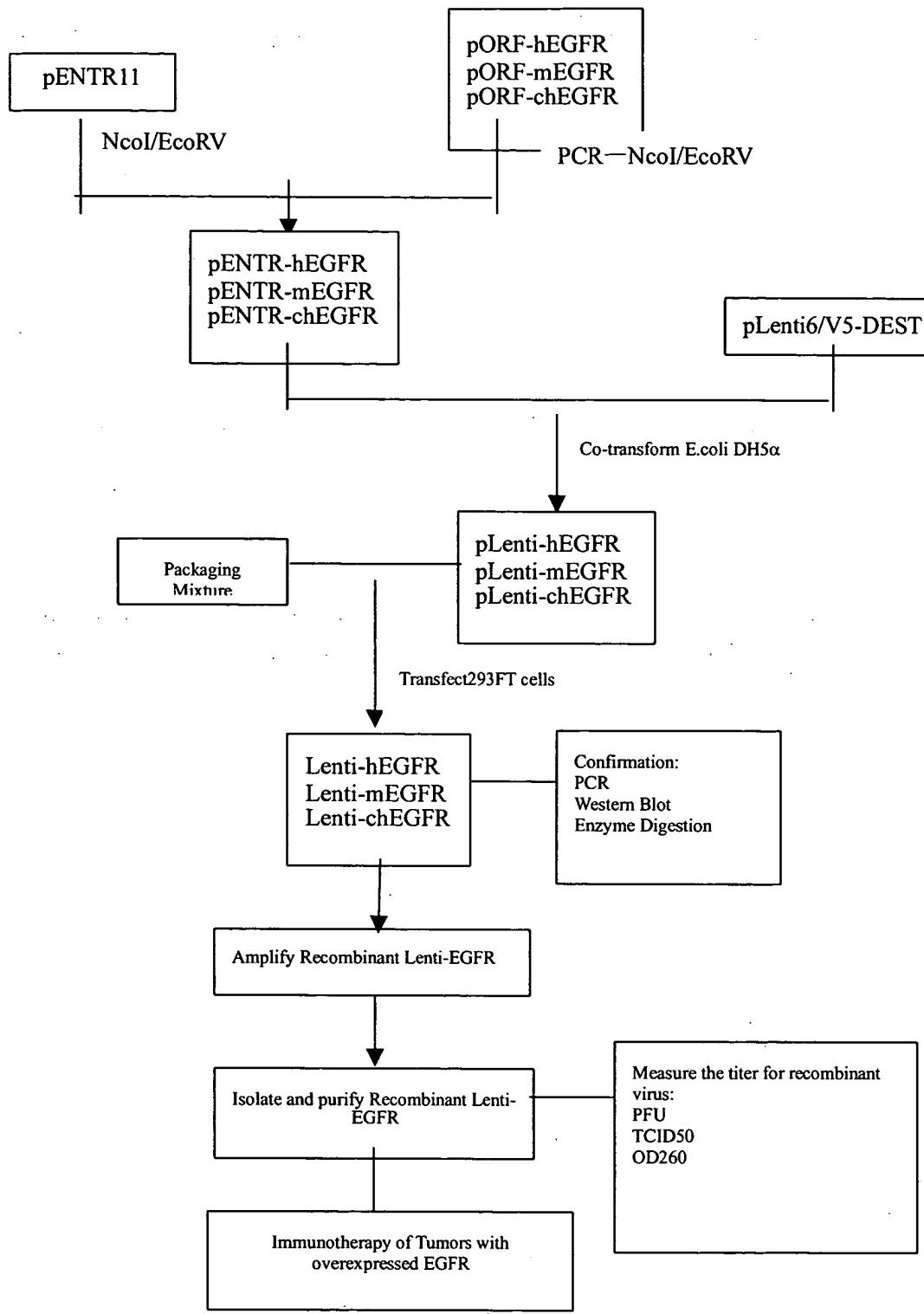


**Figure 3**

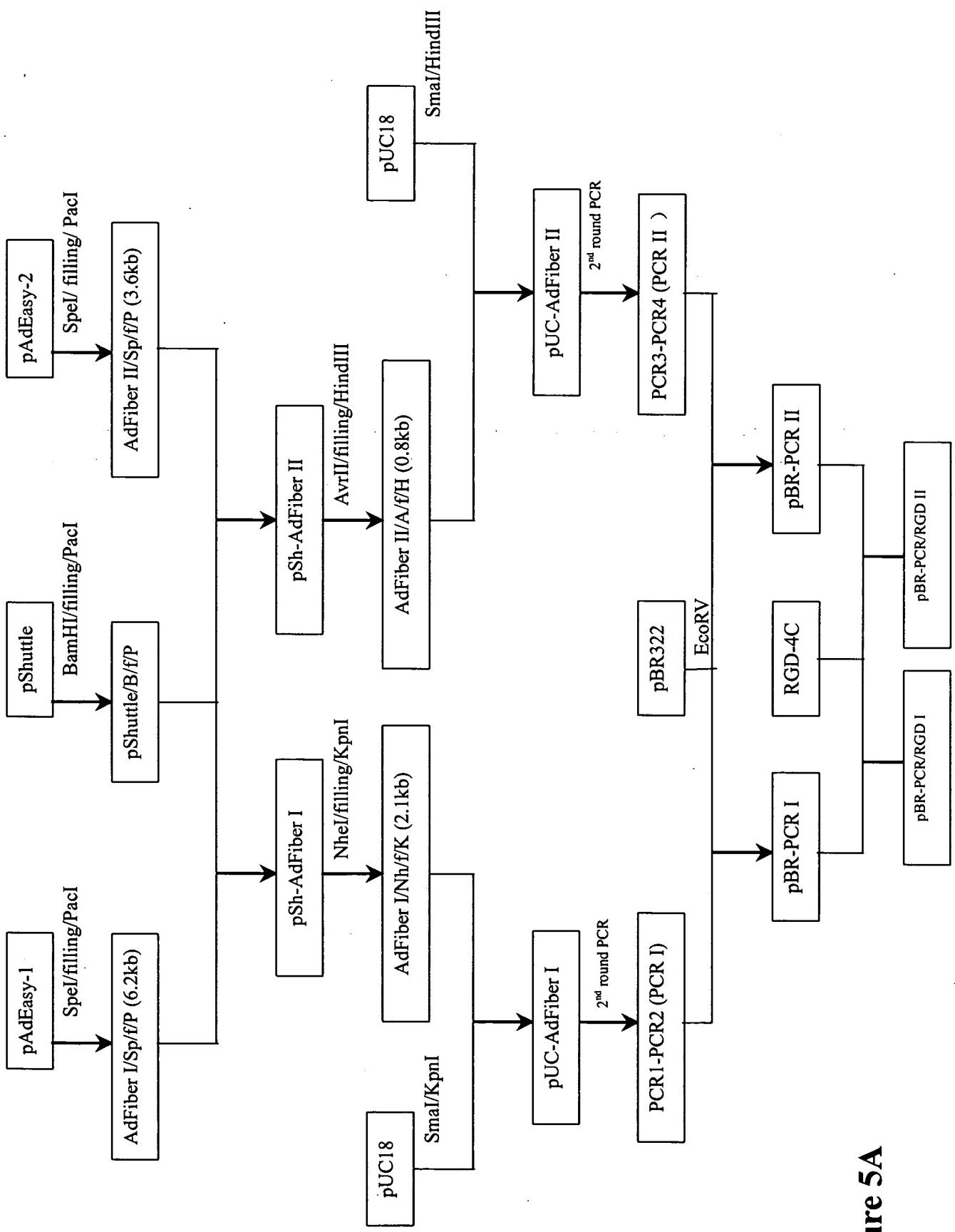




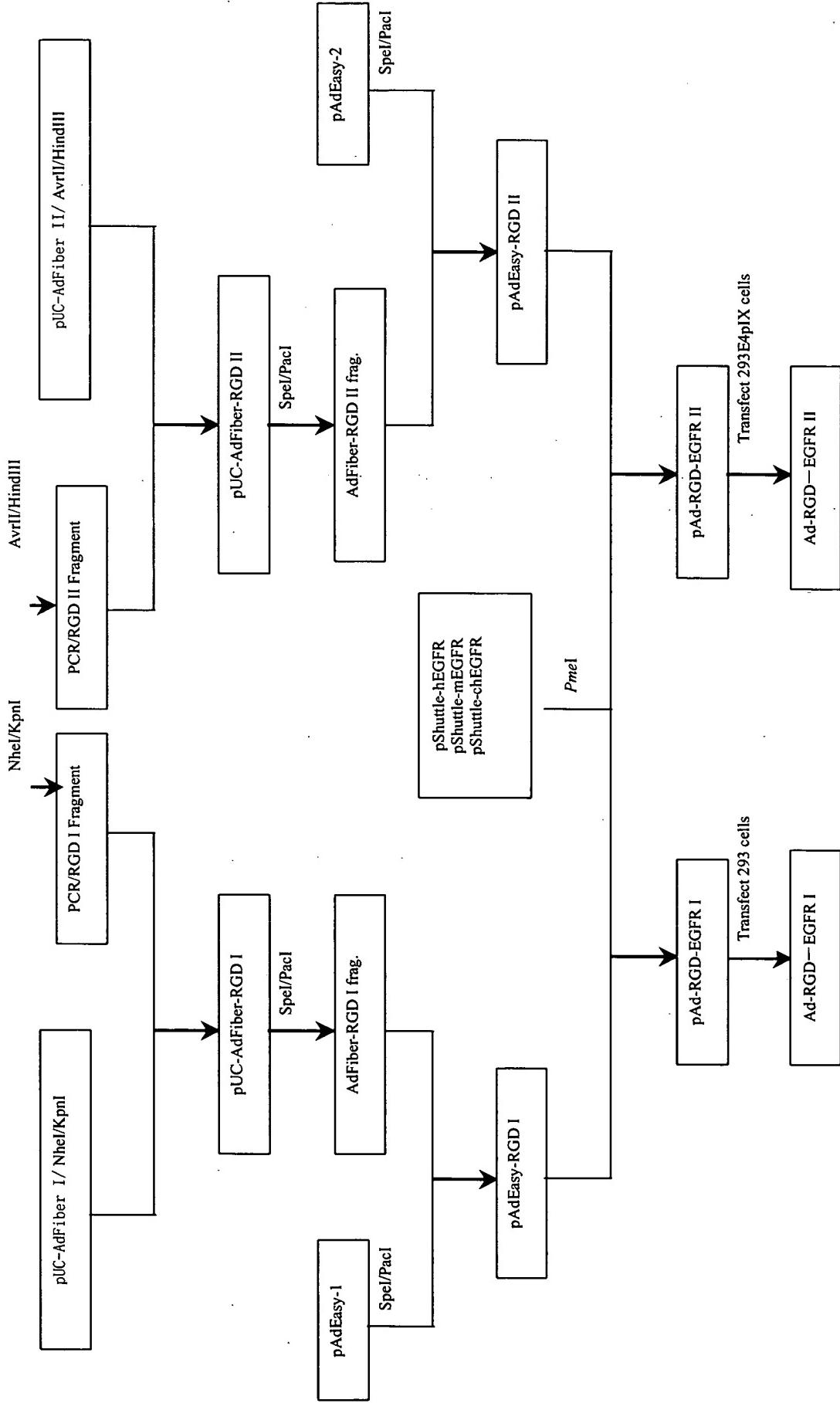
**Figure 4A**



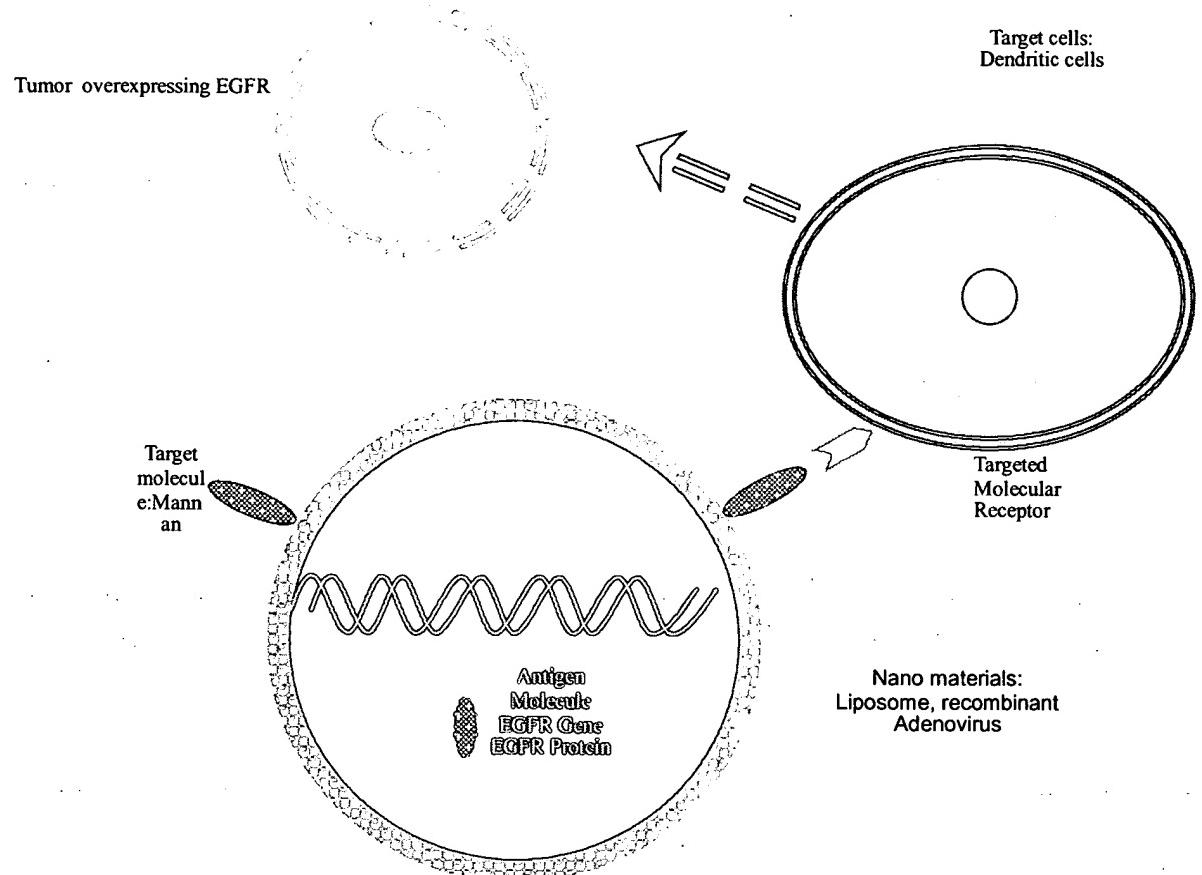
**Figure 4B**



**Figure 5A**

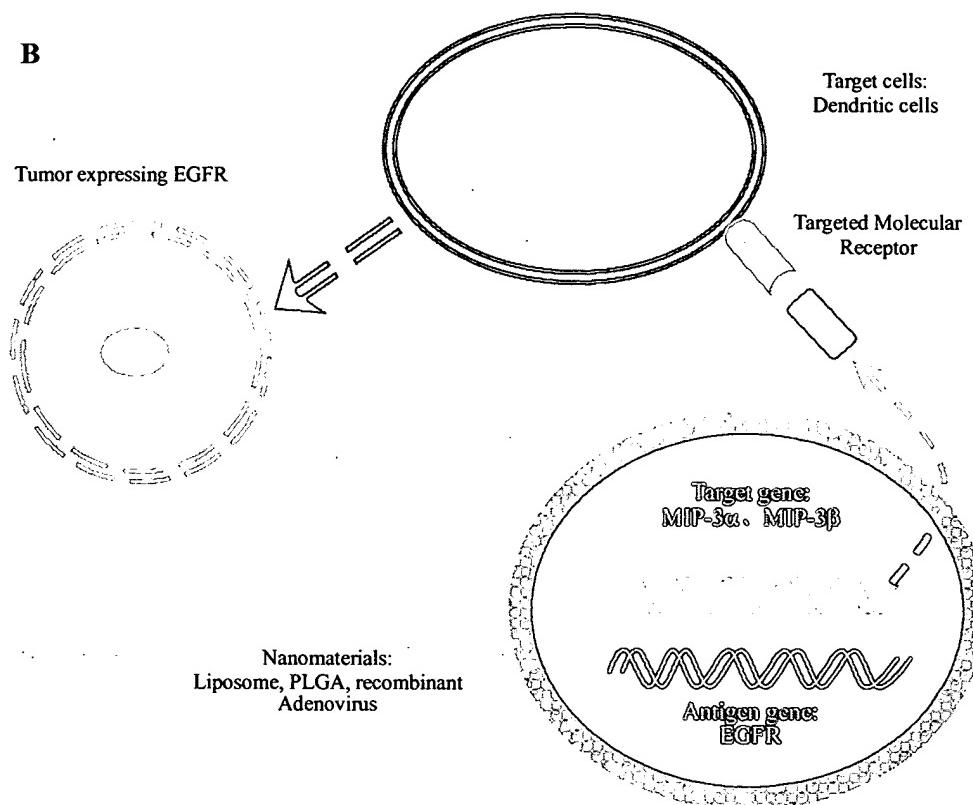


**Figure 5B**



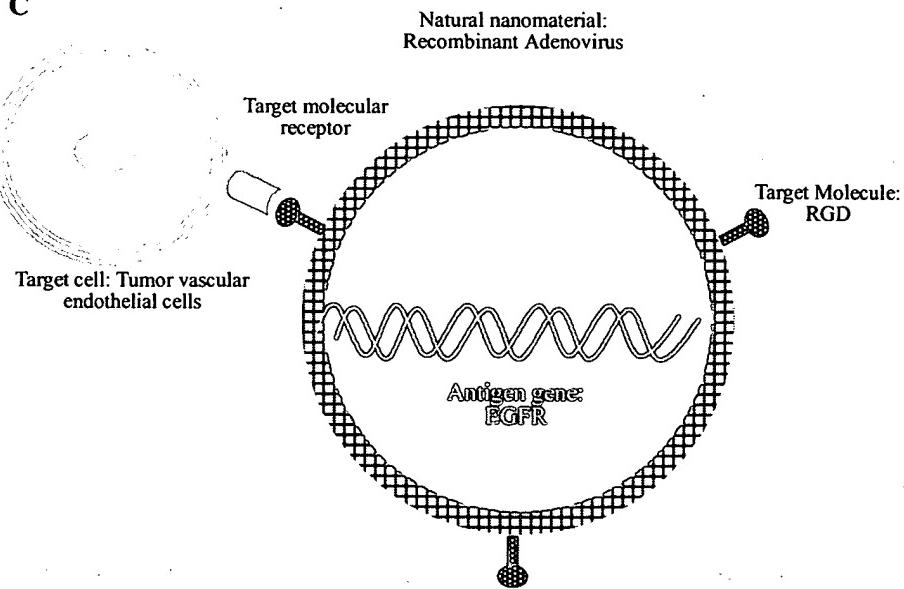
**Figure 6A**

**B**

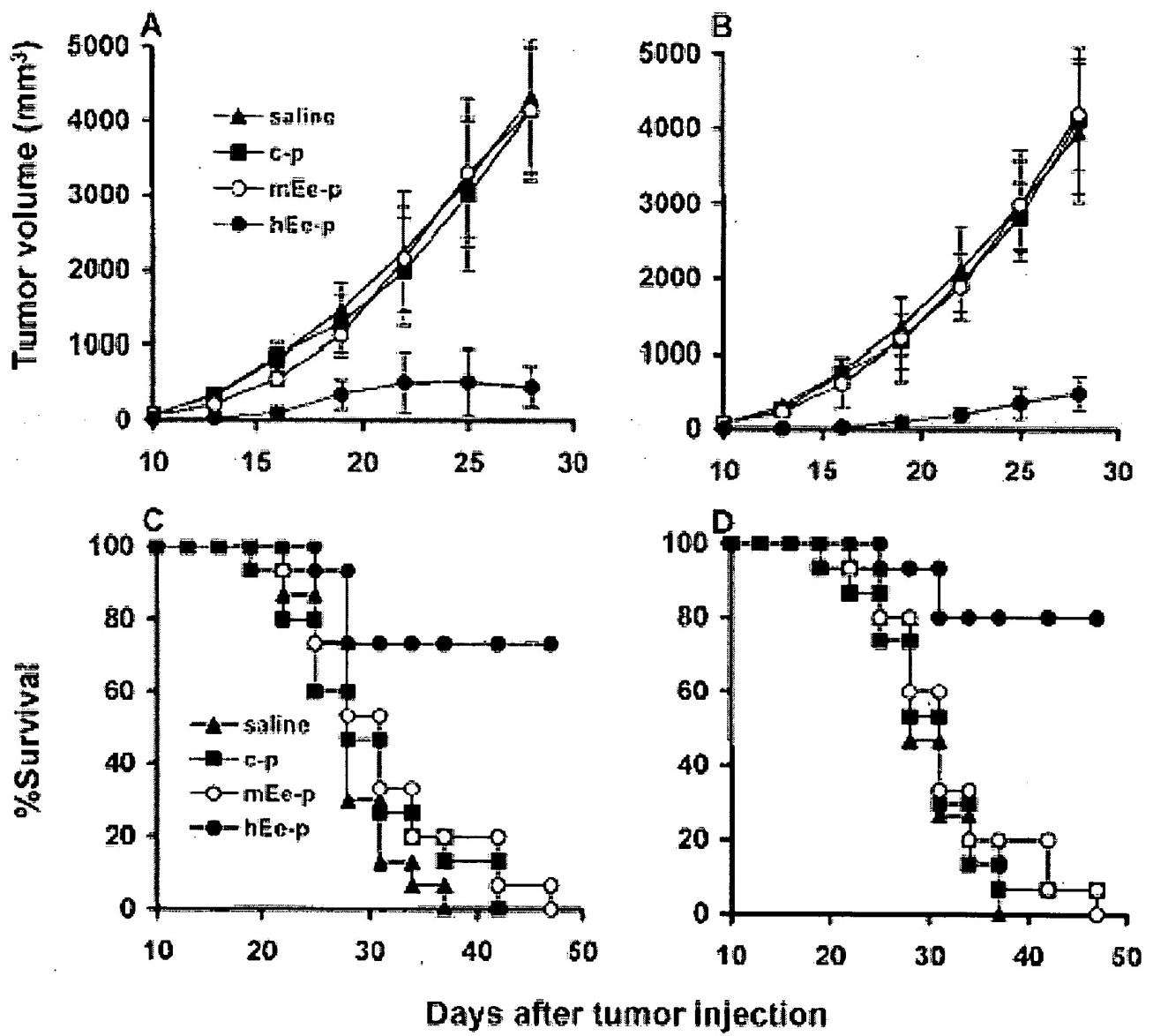


**Figure 6B**

C



**Figure 6C**



**Figure 7**

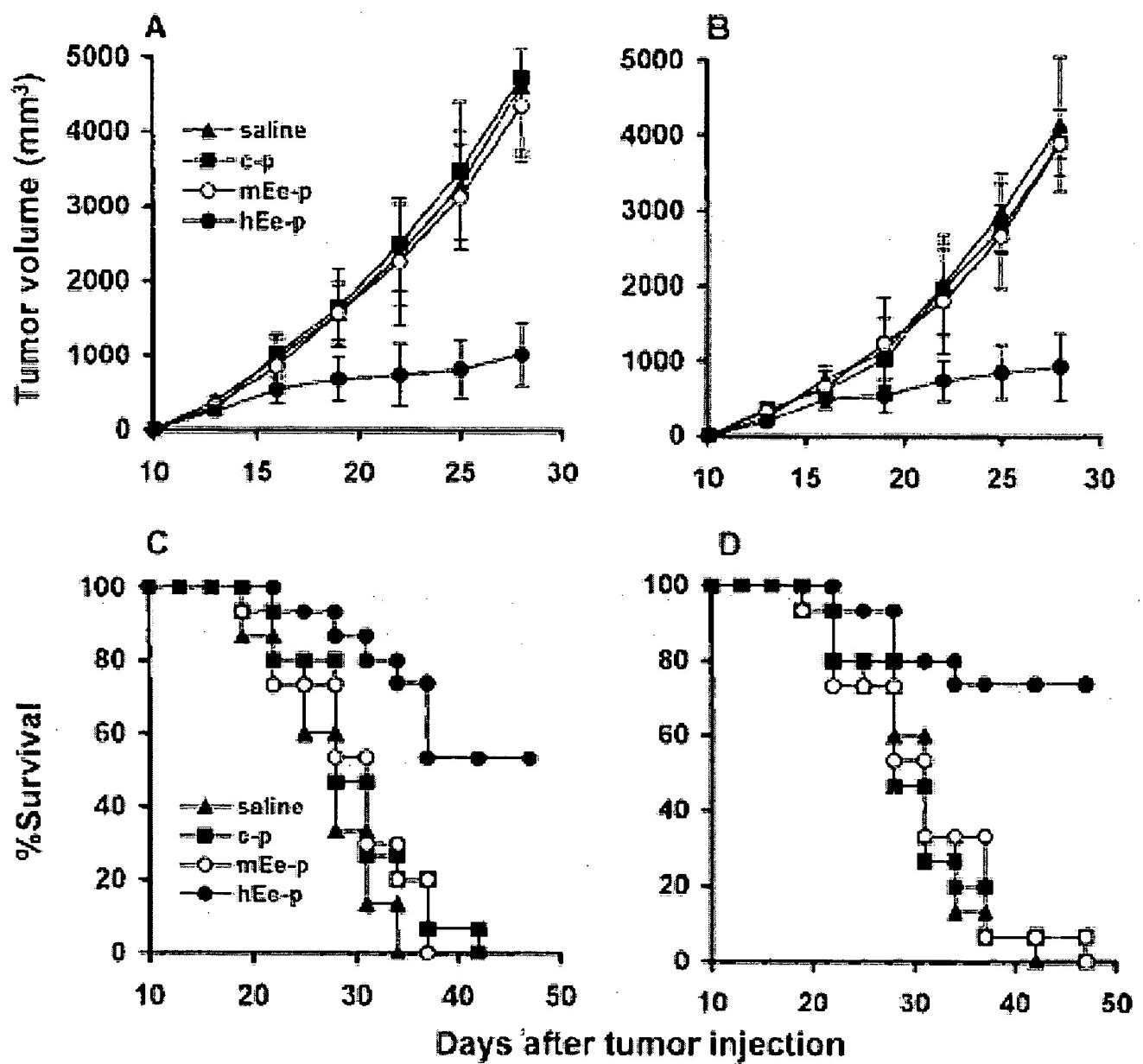
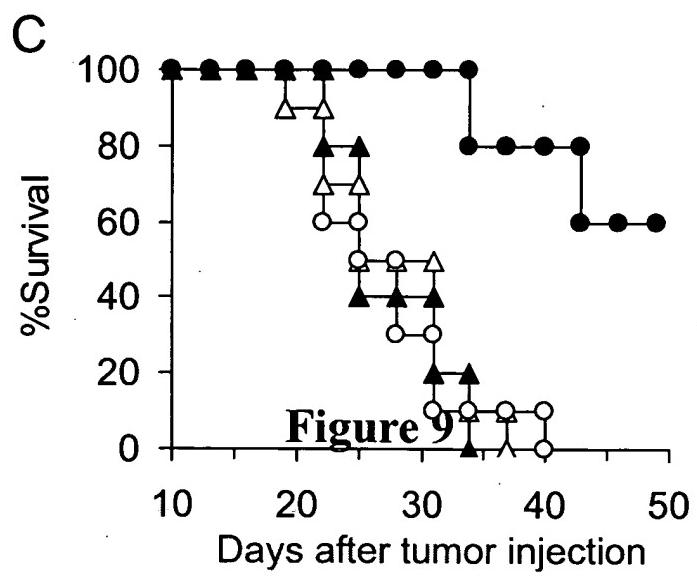
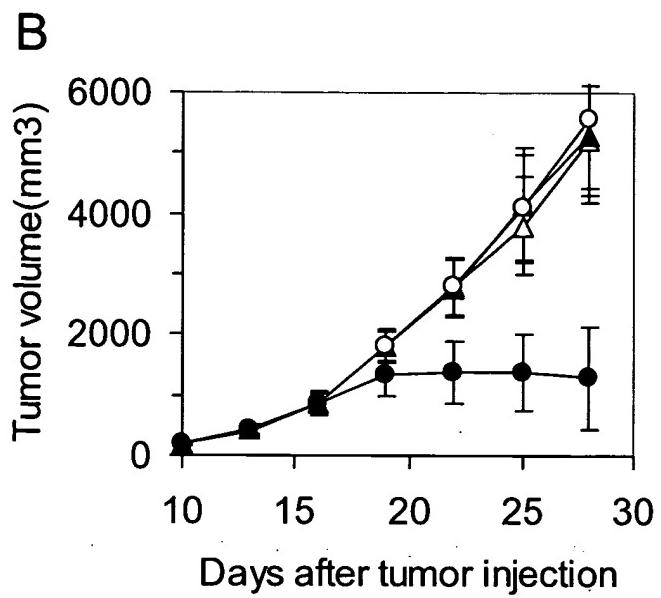
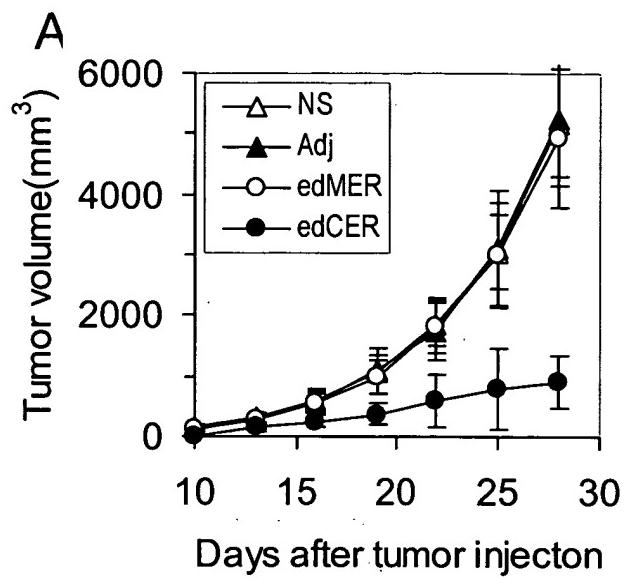
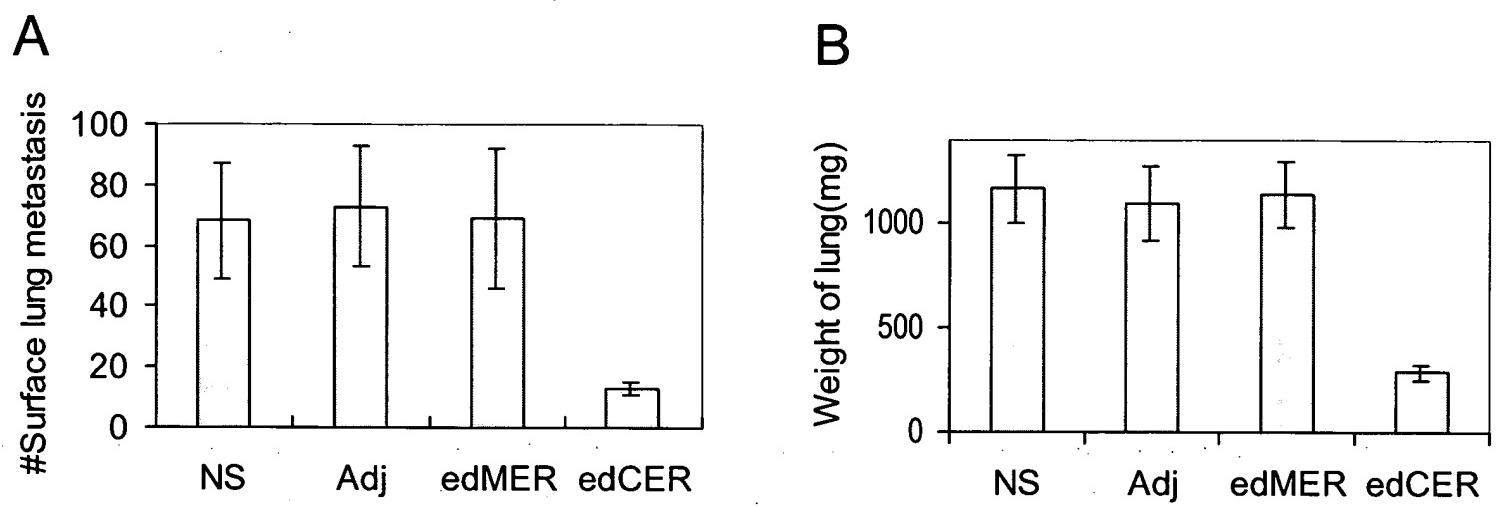
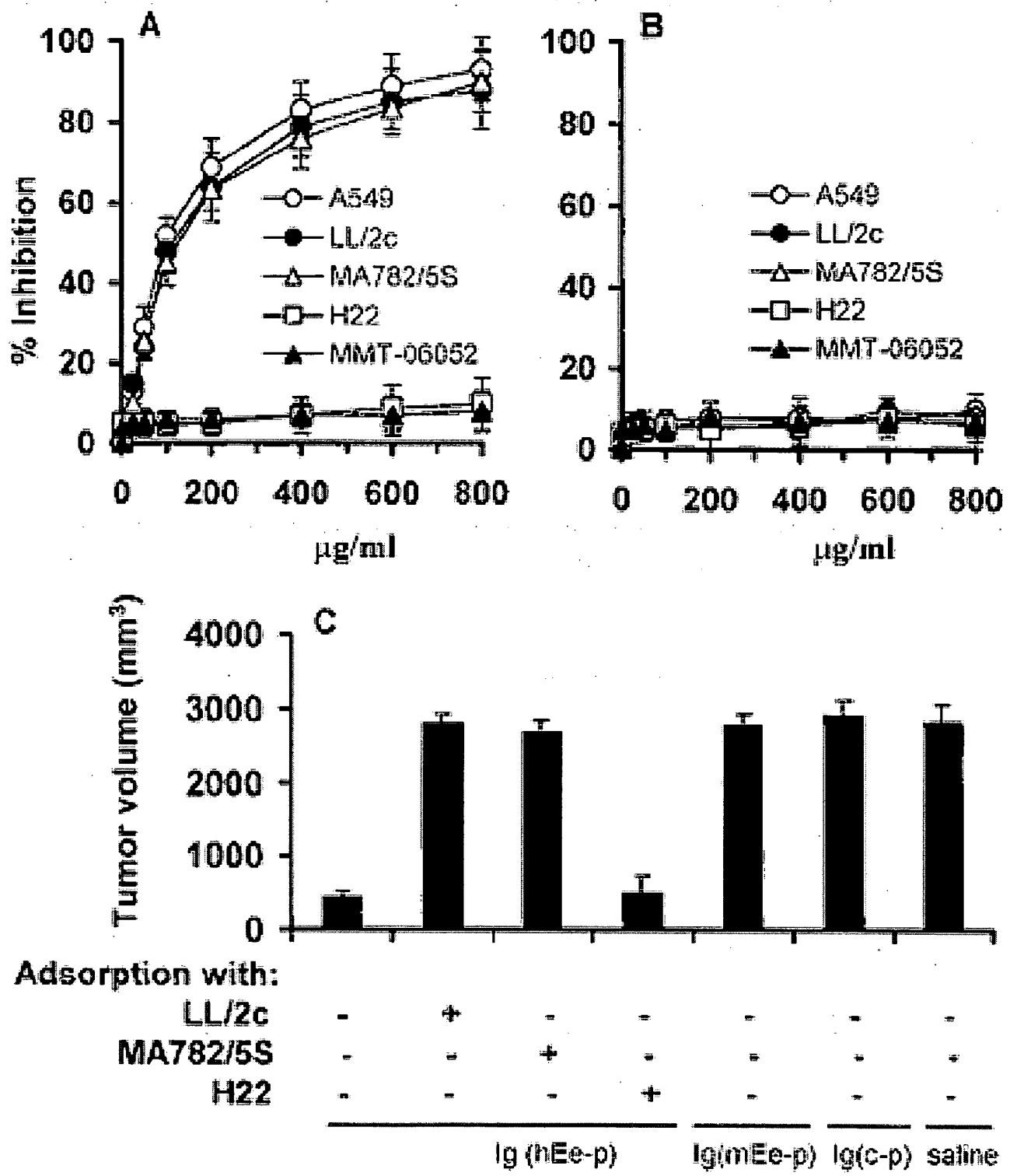


Figure 8

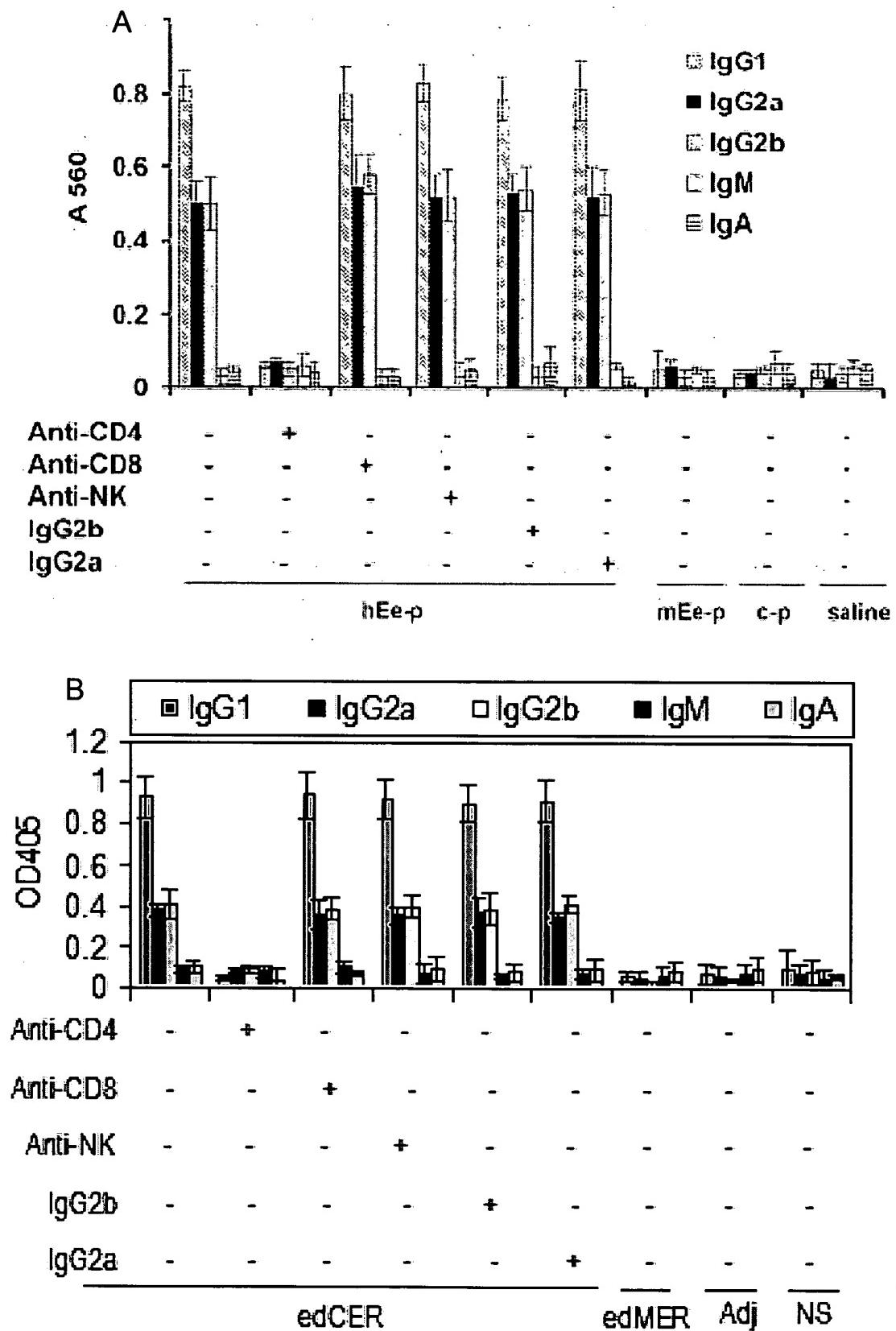




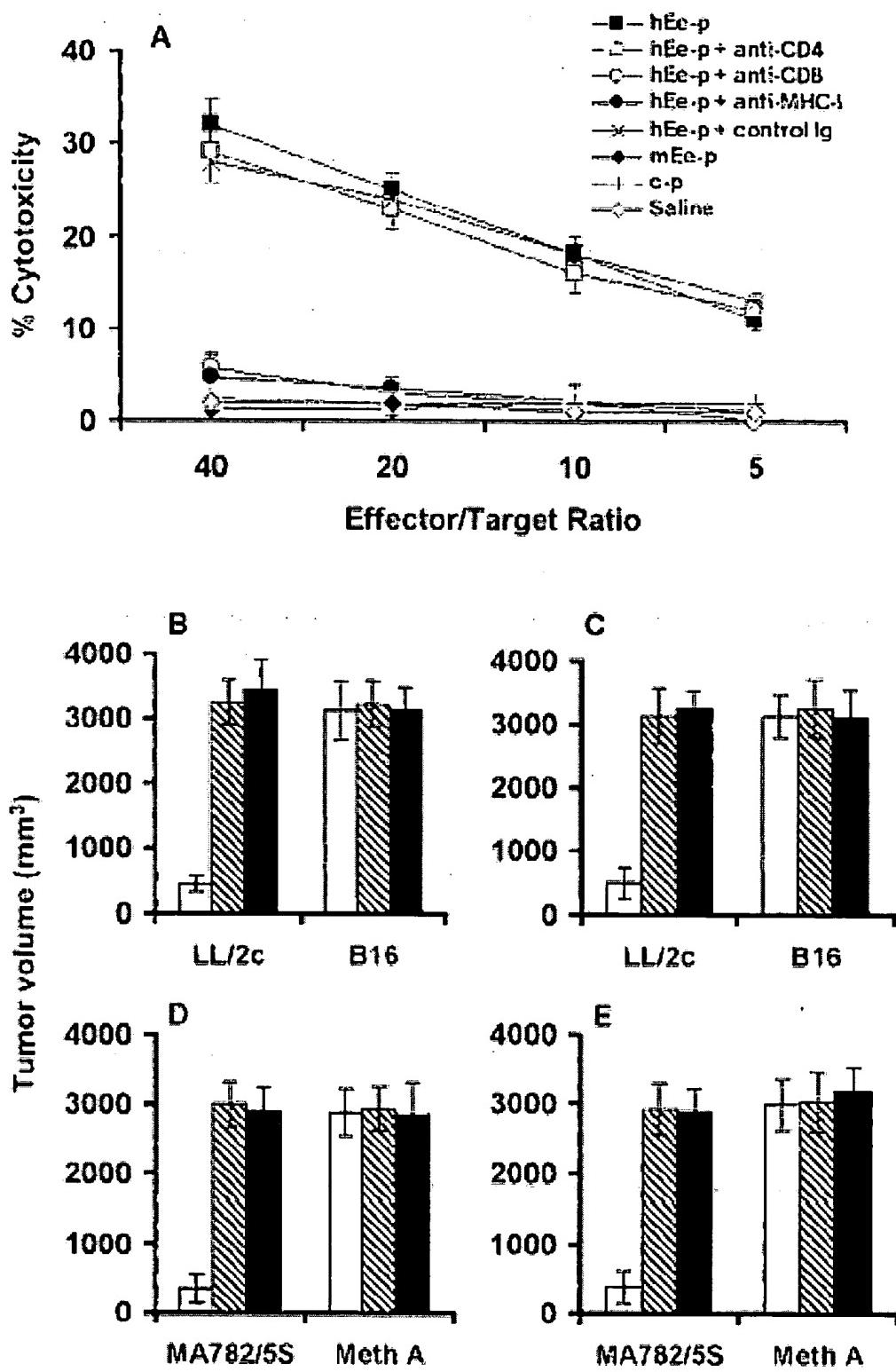
**Figure 10**



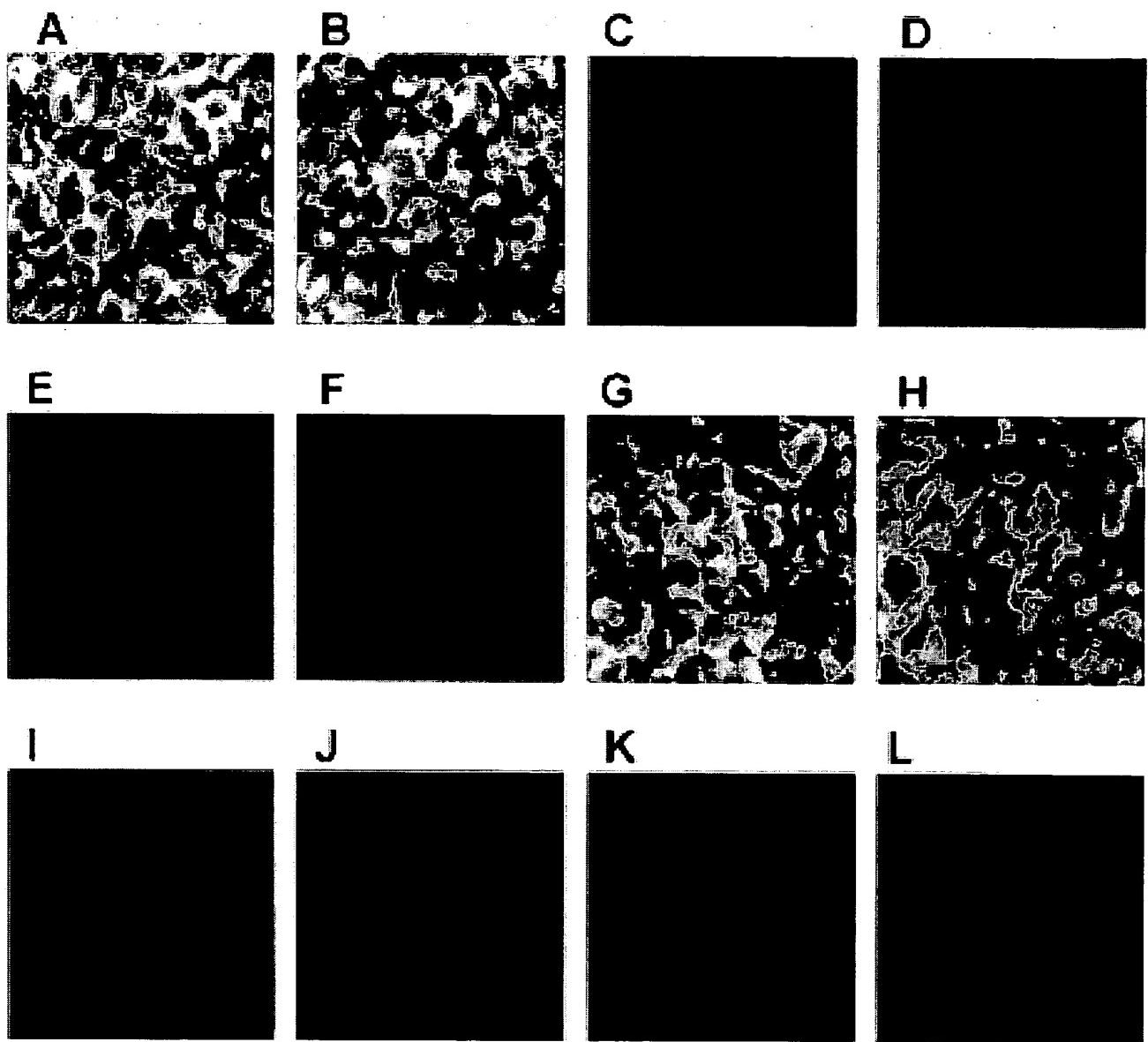
**Figure 11**



**Figure 12**



**Figure 13**



**Figure 14**